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| n | | "Selection Diversity with Decision Feedback Equalizer" by Ishikawa et al., KDD R&D Laboratories, 2-1-15 Ohara Kamifukuoka, Saitama 356, Japan. | | | | | | | | | | | | | | | |
| ä | | international Search Report dated May 27, 2002. | | | | | | | | | | | | | | | |
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